

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	258367	tree or multi\$level or hierarch\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/22 13:52
S2	4245	S1 and (database near2 generat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:56
S3	371	S2 and (third same node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:56
S4	207	S3 and pointer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:58
S5	186	S4 and retriev\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:58
S6	183	S5 and access\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:58
S7	176	S6 and element	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 15:59
S8	17	S7 and subcomponent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 16:00
S9	5665276	generat\$ near\$4 (database or data\$store)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 16:01
S10	1	S9 and subcomponenet	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 16:02

S11	0	S9 and subcomponentt	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 16:02
S12	5587	S9 and subcomponent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 16:03
S13	180	S12 and (third same node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 16:04
S14	87	S13 and retriev\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 16:04
S15	84	S14 and access\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/18 16:04
S16	2	"5826252".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/19 07:10
S17	2	"6581039".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/19 10:40
S18	262	(master and secondary) with database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/19 10:41
S19	55	S18 and "zip code"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/19 10:42
S20	41	S19 and bank\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/19 10:43

S21	2	S20 and "707"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/19 11:02
S22	2	"6415320".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/19 11:02
S23	2	"6240396".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/19 11:03
S24	2	"5794207".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/19 11:04
S25	2	"6341353".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/19 11:05
S26	2	"6405175".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/19 11:05
S27	2	"6523037".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/19 11:05
S28	18	multi-level and data\$store	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 06:13
S29	6	S28 and product	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/22 13:54
S30	480	multi-level same (data\$store or database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 06:13

S31	164	S30 and pointer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 06:13
S32	78	S31 and root	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 06:13
S33	69	S32 and (first and second and third)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 06:14
S34	43	S33 and hierarchic\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 06:14
S35	33	S34 and indicator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 06:15
S36	32	S35 and node	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 06:24
S37	6	S36 and "707"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 06:21
S38	5773	"data structure" same tree	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 06:25
S39	969	S38 and node and root and first and second and third and hierarchic\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 06:26
S40	246	S39 and pointer and indicator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 06:26

S41	105	S40 and level and (create same node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 06:27
S42	55	S41 and (access same database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 06:28
S43	41	S42 and retriev\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 06:30
S44	23	S43 and "707"/\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/13 06:30
S45	5876	"data structure" same tree	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 07:46
S46	981	S45 and node and root and first and second and third and hierarchic\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 07:46
S47	247	S46 and pointer and indicator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 07:46
S48	105	S47 and level and (create same node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 07:46
S49	55	S48 and (access same database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 07:46
S50	41	S49 and retriev\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 07:46

S51	23	S50 and "707"/\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 07:49
S52	16	database and (first and second and third) and root	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 07:56
S53	2266	(first and second and third) with root	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 07:56
S54	297	S53 and database	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 07:56
S55	169	S54 and node	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 07:56
S56	107	S55 and pointer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 07:57
S57	0	S56 and heirarch\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 07:57
S58	74	S56 and hierarch\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 07:57
S59	58	S58 and element\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 07:57
S60	2678668	product	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 07:58

S61	40	S59 and product	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 08:23
S62	0	"5918229.pn"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 08:23
S63	2	"5918229".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 08:24
S64	1	S63 and creat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 08:26
S65	1	S64 and pointer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 08:31
S66	0	S65 and indicator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 08:31
S67	1	S65 and link	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 08:31
S68	263808	tree or multi\$level or hierarch\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:00
S69	4396	S68 and (database near2 generat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:00
S70	382	S69 and (third same node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:00

S71	212	S70 and pointer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:00
S72	191	S71 and retriev\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:00
S73	188	S72 and access\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:00
S74	180	S73 and element	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:00
S75	17	S74 and subcomponent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:05
S76	4152	build\$3 same hierarch\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:06
S77	1686	S76 and ((first and second and third) and database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:07
S78	949	S77 and node	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:07
S79	478	S78 and pointer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:07
S80	171	S79 and indicator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:07



S81	0	S80 and element\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:07
S82	161	S80 and element\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:08
S83	80	S82 and null	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:08
S84	41	S82 and null	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 09:08
S85	39	S82 and null	USPAT	OR	ON	2005/01/12 09:22
S86	0	S85 and memeory	USPAT	OR	ON	2005/01/12 09:22
S87	39	S85 and memory	USPAT	OR	ON	2005/01/12 09:41
S88	39	S87 and element\$3	USPAT	OR	ON	2005/01/12 09:46
S89	39	S88 and creat\$3	USPAT	OR	ON	2005/01/12 09:50
S90	39	S89 and pointer	USPAT	OR	ON	2005/01/12 10:21
S91	39	S90 and access	USPAT	OR	ON	2005/01/12 10:21
S92	4152	build\$3 same hierarch\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 12:08
S93	1686	S92 and ((first and second and third) and database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 12:08
S94	949	S93 and node	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 12:08
S95	478	S94 and pointer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 12:08

S96	171	S95 and indicator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 12:08
S97	161	S96 and element\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 12:08
S98	39	S97 and null	USPAT	OR	ON	2005/01/12 12:08
S99	39	S98 and memory	USPAT	OR	ON	2005/01/12 12:08
S100	39	S99 and element\$3	USPAT	OR	ON	2005/01/12 12:08
S101	39	S100 and creat\$3	USPAT	OR	ON	2005/01/12 12:08
S102	39	S101 and pointer	USPAT	OR	ON	2005/01/12 12:08
S103	39	S102 and access	USPAT	OR	ON	2005/01/12 12:25
S104	36	S103 and link	USPAT	OR	ON	2005/01/12 12:26
S105	0	S103 and link3	USPAT	OR	ON	2005/01/12 12:26
S106	39	S103 and link\$3	USPAT	OR	ON	2005/01/12 12:27
S107	4152	build\$3 same hierarch\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 15:01
S108	1686	S107 and ((first and second and third) and database)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 15:01
S109	949	S108 and node	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 15:01
S110	478	S109 and pointer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 15:01

S11 1	171	S110 and indicator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 15:01
S11 2	161	S111 and element\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/12 15:01
S11 3	39	S112 and null	USPAT	OR	ON	2005/01/12 15:01
S11 4	39	S113 and memory	USPAT	OR	ON	2005/01/12 15:01
S11 5	39	S114 and element\$3	USPAT	OR	ON	2005/01/12 15:01
S11 6	39	S115 and creat\$3	USPAT	OR	ON	2005/01/12 15:01
S11 7	39	S116 and pointer	USPAT	OR	ON	2005/01/12 15:01
S11 8	39	S117 and access	USPAT	OR	ON	2005/01/12 15:01
S11 9	39	S118 and link\$3	USPAT	OR	ON	2005/01/12 15:04
S12 0	22	S119 and constraint	USPAT	OR	ON	2005/01/12 15:04